

Erie County Landfill Milan, OH



Potential Landfill Gas End-Use Options

Landfill Characteristics

*	Landfill Gas Collection System Installed	Yes	No <u>√</u>
*	Required by NSPS to Collect and Combust Landfill Gas	Yes	No <u>√</u>
*	Section 29 Tax Credits Available	Yes	No ✓

Landfill Gas Flow and Estimated Energy Capacity

	2002	2012		
Landfill Gas Generation (cfm)*	896	1019		
Direct Use Capacity (mmBtu/hr)	27.2	30.9		
Electric Capacity (MW)	2.7	3.1		
Landfill gas generation based on EPA EPLUS Software or Metered Data				

Potential End Users Identified

Company Name	Address	Distance from Landfill	Potential Project Type	Contact Information	Notes
EHOVE School	316 West Mason Road Milan, OH 44841	2.5 miles	Direct combustion	Joe DeRose (419) 499-4663 ext. 244	The school is very interested in a project. Pipeline access is feasible.
Erie County	Dept of Env. Services PO Box 469 Huron, OH 44839	0	In-situ Alternative vehicle fuel or fuel cell	David Miller (419) 433-7303	Convert LFG in-situ to alternative fuel for County fleet vehicles or to power fuel cell.
Sierra Lobo	11400 Hoover Rd, Milan, OH 44846	1 mile	Direct Combustion	Jeff Sultzbaugh (419) 499-9653	Interested if viable. Current demand is small but may be increasing.

Potential State Financial Incentives Identified

Financing and Tax Incentives -- Ohio Air Quality Development Authority -- Mark Shanahan (614) 224-3383
 http://www.ohioairguality.org/OAQDA/OAQDAabout.html

Landfill Contact Information

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Information in this document is based on telephone conversations with company representatives and assumptions regarding landfill gas flows and is provided to the best of our ability. However, EPA does not endorse the accuracy and validity of this data.